Title: "Integer Cycle Frequency Hopping
Modulation For The Radio Frequency
Transmission of High Speed Data"
Serial No. 11/973,521; Continuation-In-Part of Serial No. 10/765,442
Attorney Docket No. P031696-08UT
Responsive to Final Office Action Mailed May 9, 2007

Date: October 31, 2008

AMENDMENTS TO THE SPECIFICATION

Please amend the Specification as follows:

[0001] The present application claims the benefit of previously filed co-pending Patent Applications, Serial Nos. 60/442,716 and 10/765,442. This application is a continuation of Application No. 10/765,442, filed January 27, 2004, and abandoned on December 31, 2007. Application No. 60/442,716, filed on January 27, 2003, and abandoned on January 27, 2004, is the priority application for Application No. 10/765,442.

[0036] The spectral output of a transmitting device using this modulation scheme will be defined by the difference in frequency between the main carrier signal and the modulating frequency resulting in a spectral output of multiple frequencies spread over a broad spectral band when the alteration of the 360 degree cycle occurs.

[0061] The spectral separation of the radio frequencies used will determine the spectral width of the channel overall resulting in a spectral output of multiple frequencies spread over a broad spectral band when the alteration of the 360 degree cycle occurs. This is antithetic to usual methods of modulation, which increase the channel width as a factor of the rate of data conveyance.